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**PROCEEDINGS  
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CONSERVATION OF ECOSYSTEM**

**VOLUME 2  
(THE 13<sup>TH</sup> SEASTAR2000 WORKSHOP)**

**MARCH 18-19, 2013**



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***Cover Photo***

Photograph of the green turtle (*Chelonia mydas*) landing on Ishigaki Island, Japan

September 1, 2008 © Nobuaki Arai

## PREFACE

It is my great pleasure to publish the Proceedings of the Design Symposium on Conservation of Ecosystem, volume 2 (the 13<sup>th</sup> SEASTAR2000 workshop). In the Proceedings, we selected and recorded the 13 papers which are the part of the reports presented at the 1<sup>st</sup> Design Symposium on Conservation of Ecosystem (the 13<sup>th</sup> SEASTAR2000 workshop) held in Kyoto on March 18 – 19, 2013. The Design Symposium series have been a designated educational program of the Kyoto University Design School since 2012. Therefore, the proceedings will form a textbook which aims to contribute to the education at the school, especially in the practice of the field design internship.

We are performing the Southeast Asia sea turtle associative research (SEASTAR2000), the Mekong giant catfish tracking project (MCTP) and the dugong biological survey (DBS) as part of the 21st Century Centers of Excellence (COE) Program (2002-2006) and the Global COE Program (2007-2012). In these projects, we have focused on the endangered animal species in Southeast Asia under the cooperation of the related countries.

It has now become an important topic how to conserve and maintain endangered terrestrial and marine species. Because conservation and management actions require the involvement of many stakeholders including local people and governments as well as scientists, it is important to "design" the solutions from various viewpoints using expert knowledge of various fields. Through the Design Symposium, I hope to continue the meeting and create the next generation of ideas.

Nobuaki Arai

Secretary to SEASTAR2000

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